

ABSTRACT OF THE DISCLOSURE

In track jumping operation, an acceleration/deceleration pulse generation portion measures the TE signal amplitude during track jumping, and modifies the acceleration/deceleration time of the acceleration/deceleration pulse according to the measured amplitude to drive a tracking actuator. Also, the acceleration/deceleration pulse generation portion measures the movement time from the start of acceleration until a certain location is reached, and modifies the peak value of the deceleration pulse according to the measured time to drive the tracking actuator.